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%%%%%%% Reaction file for 7Be(d,t)6Be->4He+p+p reaction %%%%%%%

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%Isotropic

EnergyLow= 0

EnergyHigh= 100

HalfOpenAngleMin= 0

HalfOpenAngleMax= 90

x0= 0

y0= 0

z0= 0

Particle= 8Be

ExcitationEnergy= 0.0 MeV

Beam

Particle= 7Be

Energy= 35 MeV

SigmaEnergy= 0.0 MeV

SigmaThetaX= 0.0 deg

SigmaPhiY= 0.0 deg

SigmaX= 0.0 mm

SigmaY= 0.0 mm

MeanThetaX= 0 deg

MeanPhiY= 0 deg

MeanX= 0.0 mm

MeanY=0.0 mm

%EnergyProfilePath=

%XThetaXProfilePath=

%YPhiYProfilePath=

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TwoBodyReaction

Beam= 7Be

Target= 2H

Light= 3H

Heavy= 6Be

ExcitationEnergyLight= 0.0

ExcitationEnergyHeavy= 0.0

CrossSectionPath= flat.txt CS

ShootLight= 1

ShootHeavy= 1

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ParticleDecay 6Be

Daughter= 4He 1H 1H

ExcitationEnergy= 0 0 0

DifferentialCrossSection=flat.txt

shoot= 1 1 1

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